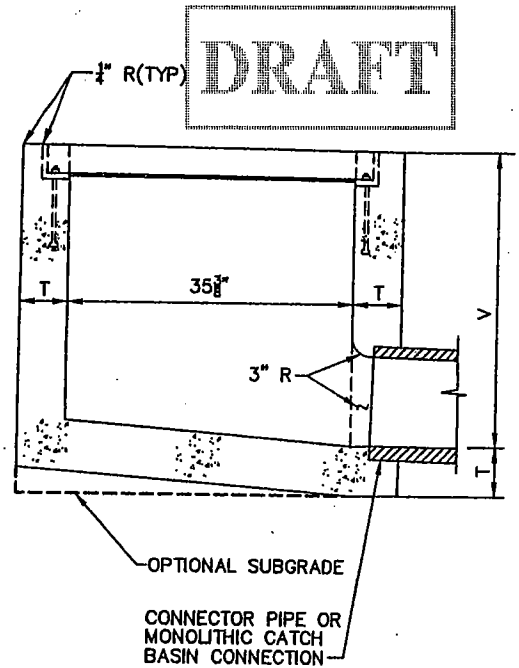
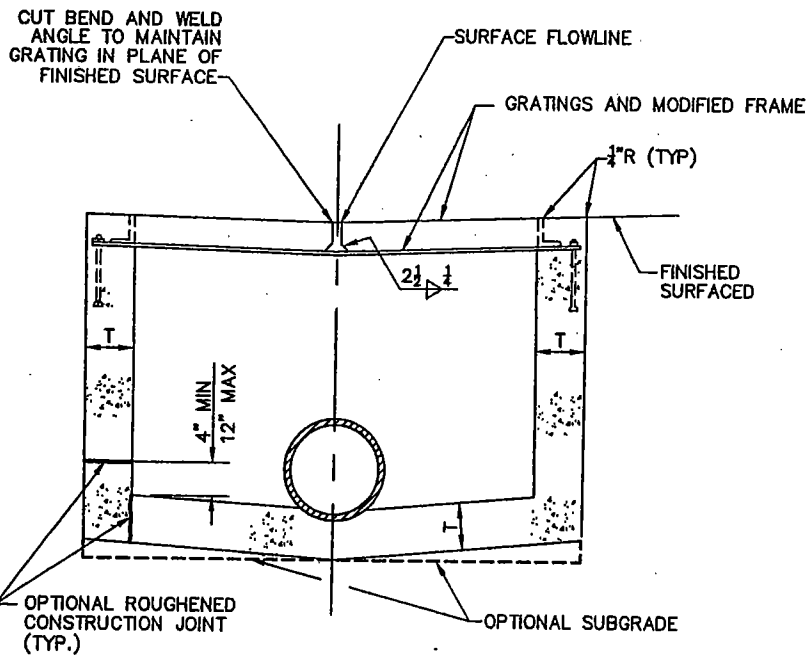


2-L 4"x3"x1/2"x62"
FOR 2 GRATES
ADD 2'-2" PER EACH
ADDITIONAL GRATE

PLAN



SECTION A-A



SECTION B-B

STRUCTURAL DATA			
WALL AND SLAB DIMENSIONS AND REINFORCEMENT REQUIREMENTS			
NO. OF GRATES	MAX. V	T	REINFORCEMENT FOR WALLS AND SLABS
2-3	4'	6"	NOT REQUIRED
2-3	8'	8"	
2-3	10'	10"	
2-3	12'	10"	REQUIRED
4-6	4'	6"	NOT REQUIRED
4-6	7'	8"	
4-6	8'	8"	REQUIRED
4-6	12'	10"	
7-9	4'	6"	NOT REQUIRED
7-9	6'	8"	
7-9	8'	8"	
7-9	12'	10"	REQUIRED
>9	4'	6"	
>9	8'	8"	
>9	12'	10"	

THE PORT OF LONG BEACH ENGINEERING DIVISION

CATCH BASIN NO. 6
TRANSVERSE GRATING TYPE

STANDARD PLAN
D-6

REVISIONS	
NO.	DATE
1	
2	
3	

APPROVED BY: _____ CHIEF HARBOR ENGINEER R.E. NO.: _____ DATE: _____